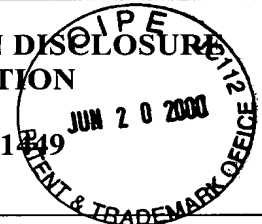


INFORMATION DISCLOSURE CITATION PTO-1449 JUN 20 2000 PATENT & TRADEMARK OFFICE			ATTY. DOCKET NO. 23587-702		SERIAL NO. 09/437,882	
			APPLICANT Kosowsky			
			FILING DATE November 10, 1999		GROUP 2811	
U.S. PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
IBP	3,685,026	08/15/1972	Wakabayashi, et al.	340	173 R	08/20/1970
IBP	3,808,576	04/30/1974	Castonguay, et al.	338	309	07/21/1972
IBP	3,977,957	08/31/1976	Kosowsky, et al.	204	224 R	09/04/1974
IBP	4,405,432	09/20/1983	Kosowsky	204	206	10/22/1982
IBP	4,642,160	02/10/1987	Burgess	156	630	08/12/1985
IBP	4,726,991	02/23/1988	Hyatt, et al.	428	329	07/10/1986
IBP	4,799,128	01/17/1989	Chen	361	414	04/10/1987
IBP	4,888,574	12/19/1989	Rice, et al.	338	309	03/28/1988
IBP	4,892,776	01/09/1990	Rice	428	209	09/02/1987
IBP	4,928,199	05/22/1990	Diaz, et al.	361	56	09/11/1989
IBP	4,935,584	06/19/1990	Boggs	174	262	05/24/1988
IBP	4,977,357	12/11/1990	Shrier	338	21	01/11/1988
IBP	5,068,634	11/26/1991	Shrier	338	21	08/08/1989
IBP	5,092,032	03/03/1992	Murakami	29	830	05/15/1991
IBP	5,095,626	03/17/1992	Kitamura, et al.	29	827	08/10/1989
IBP	5,099,380	03/24/1992	Childers, et al.	361	56	04/19/1990
IBP	5,142,263	08/25/1992	Childers, et al.	338	21	02/13/1991
IBP	5,148,355	09/15/1992	Lowe, et al.	361	410	10/22/1990
IBP	5,189,387	02/23/1993	Childers, et al.	338	20	07/11/1991
IBP	5,246,388	09/21/1993	Collins, et al.	439	620	06/30/1992
IBP	5,248,517	09/28/1993	Shrier, et al.	427	58	11/15/1991
IBP	5,252,195	10/12/1993	Kobayashi, et al.	205	126	10/28/1992
IBP	5,282,312	02/01/1994	DiStefano, et al.	29	830	12/31/1991
IBP	5,295,297	03/22/1994	Kitamura, et al.	29	827	07/20/1992
IBP	5,300,208	04/05/1994	Angelopoulos, et al.	205	50	08/14/1989
EXAMINER I. B. PATEL			DATE CONSIDERED 9/26/01			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION PTO-1519		ATTY. DOCKET NO. 23587-702		SERIAL NO. 09/437,882	
APPLICANT Kosowsky		FILING DATE November 10, 1999 GROUP 2811			



U.S. PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
IBP	5,317,801	06/07/1994	Tanaka, et al.	29	830	01/29/1993
IBP	5,347,258	09/13/1994	Howard, et al.	338	333	04/07/1993
IBP	5,367,764	11/29/1994	DiStefano, et al.	29	830	12/31/1991
IBP	5,404,637	04/11/1995	Kawakami	29	843	04/30/1993
IBP	5,481,795	01/09/1996	Hatakeyama, et al.	29	852	06/10/1994
IBP	5,487,218	01/30/1996	Bhatt, et al.	29	852	11/21/1994
IBP	5,502,889	04/02/1996	Casson, et al.	29	830	01/08/1993
IBP	5,654,564	08/05/1997	Mohsen	257	209	01/31/1996
IBP	5,708,298	01/13/1998	Masayuki, et al.	257	723	12/10/1996
IBP	5,734,188	03/31/1998	Murata, et al.	257	401	07/01/1996
IBP	5,744,759	04/28/1998	Ameen, et al.	174	260	05/29/1996
IBP	5,807,509	09/15/1998	Shrier, et al.	252	512	04/21/1997
IBP	5,808,351	09/15/1998	Nathan, et al.	257	528	10/07/1994
IBP	5,848,467	12/15/1998	Khandros, et al.	29	841	05/13/1997
IBP	5,865,934	02/02/1999	Yamamoto, et al.	156	295	07/29/1997
IBP	5,906,042	05/25/1999	Lan, et al.	29	852	10/04/1995
IBP	5,910,685	06/08/1999	Watanabe, et al.	257	777	12/03/1997
IBP	5,956,612	09/21/1999	Elliott, et al.	438	637	08/09/1996

FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
IBP	WO 96/02944	02/01/1996	PCT	H01L	23/525	<input type="checkbox"/>	<input type="checkbox"/>
IBP	WO 96/02924	02/01/1996	PCT	H01C	7/10	<input type="checkbox"/>	<input type="checkbox"/>
IBP	WO 97/26665	07/24/1997	PCT	H01C	7/10	<input type="checkbox"/>	<input type="checkbox"/>

EXAMINER <u>IBP</u>	DATE CONSIDERED <u>9/26/01</u>
---------------------	--------------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION PTO-1449		ATTY. DOCKET NO. 23587-702	SERIAL NO. 09/437,882
JUN 20 2000 U.S. PATENT & TRADEMARK OFFICE		APPLICANT Kosowsky	
		FILING DATE November 10, 1999	GROUP 2811
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
IBP	Reimann; "Method for Forming a High Density Printed Wiring Board"; May 27, 1986; Pat. No. 4,591,411 156/634; abstract		
IBP	Bruckner, et al.; "Two-layer or Multilayer Printed Circuit Board"; January 3, 1995; Pat. No. 5,378,858; 174/255; abstract.		
IBP	Felcman, et al.; "Extended Card Edge Connector and Socket"; April 4, 1995; Pat. No. 5,403,208; 439/633; abstract.		
IBP	Yoshida, et al.; "Process for Producing Printed Wiring Board"; March 26, 1996; Pat. No. 5,501,350; 216/20; abstract.		
IBP	Alpaugh, et al.; "Method of Making Printed Circuit Board"; November 11, 1997; Pat. No. 5,685,070; 29/840; abstract.		
IBP	Kobayashi, et al.; "Method of Finishing a Printed Wiring Board with a Soft Etching Solution and a Preserving Treatment or a Solder-Leveling Treatment"; September 8, 1998; Pat. No. 5,802,714; 29/852; abstract.		
IBP	Ferry, et al.; "Method and Apparatus for forming Fine Patterns on Printed Circuit Board"; November 10, 1998; Pat. No. 5,834,160; 430/313; abstract.		
IBP	Yurchenco, et al.; "Processor Card Assembly Having a Cover with Flexible Locking Latches"; January 5, 1999; Pat. No. 5,856,910; 361/704; abstract.		
IBP	Khandros, et al.; "Method of Stacking Electronic Components"; July 27, 1999; Pat. No. 5,926,951; 29/843; abstract.		
EXAMINER	I. B. PATEL		DATE CONSIDERED 9/26/01.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.